

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

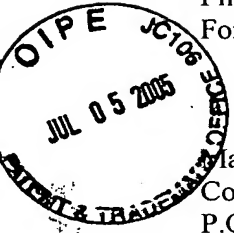
In re: Adam Saxler
Application No.: 10/772,882
Filed: February 5, 2004

Confirmation No.: 8522
Group Art Unit: 2815
Examiner: Jerome Jackson, Jr.

For: **NITRIDE HETEROJUNCTION TRANSISTORS HAVING CHARGE-TRANSFER
INDUCED ENERGY BARRIERS AND METHODS OF FABRICATING THE SAME**

Date: July 1, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)**

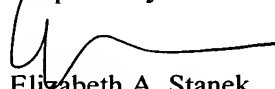
Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

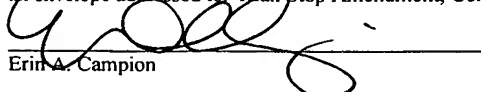
Respectfully submitted,


Elizabeth A. Stanek
Registration No. 48,568

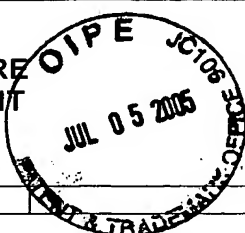
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 1, 2005.


Erin A. Campion

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| Substitute form 1449A/PTO | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | 10/772,882 | |
| | | Filing Date | February 5, 2004 | |
| | | First Named Inventor | Adam Saxler | |
| | | Group Art Unit | 2815 | |
| | | Examiner Name | Jerome Jackson, Jr. | |
| Sheet | 1 | of | Attorney Docket Number | 5308-389 |



| U.S. PATENTS AND PATENT PUBLICATIONS | | | | | |
|--------------------------------------|----------|----------------------|----------------------|---|---|
| Examiner Initials* | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Number | Kind Code (if known) | | |
| | 1. | US-2001/0040246 | | Ishii | 11-15-2001 |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|-------------------------|--------|----------------------|---|---|
| Examiner Initials* | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Office | Number | Kind Code (if known) | | |
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| OTHER NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------------|----------|--|---|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T |
| | 2. | Beaumont, B. et al., "Epitaxial Lateral Overgrowth of GaN," <i>Phys. Stat. Sol. (b)</i> 227, No. 1, pp. 1-43 (2001). | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.